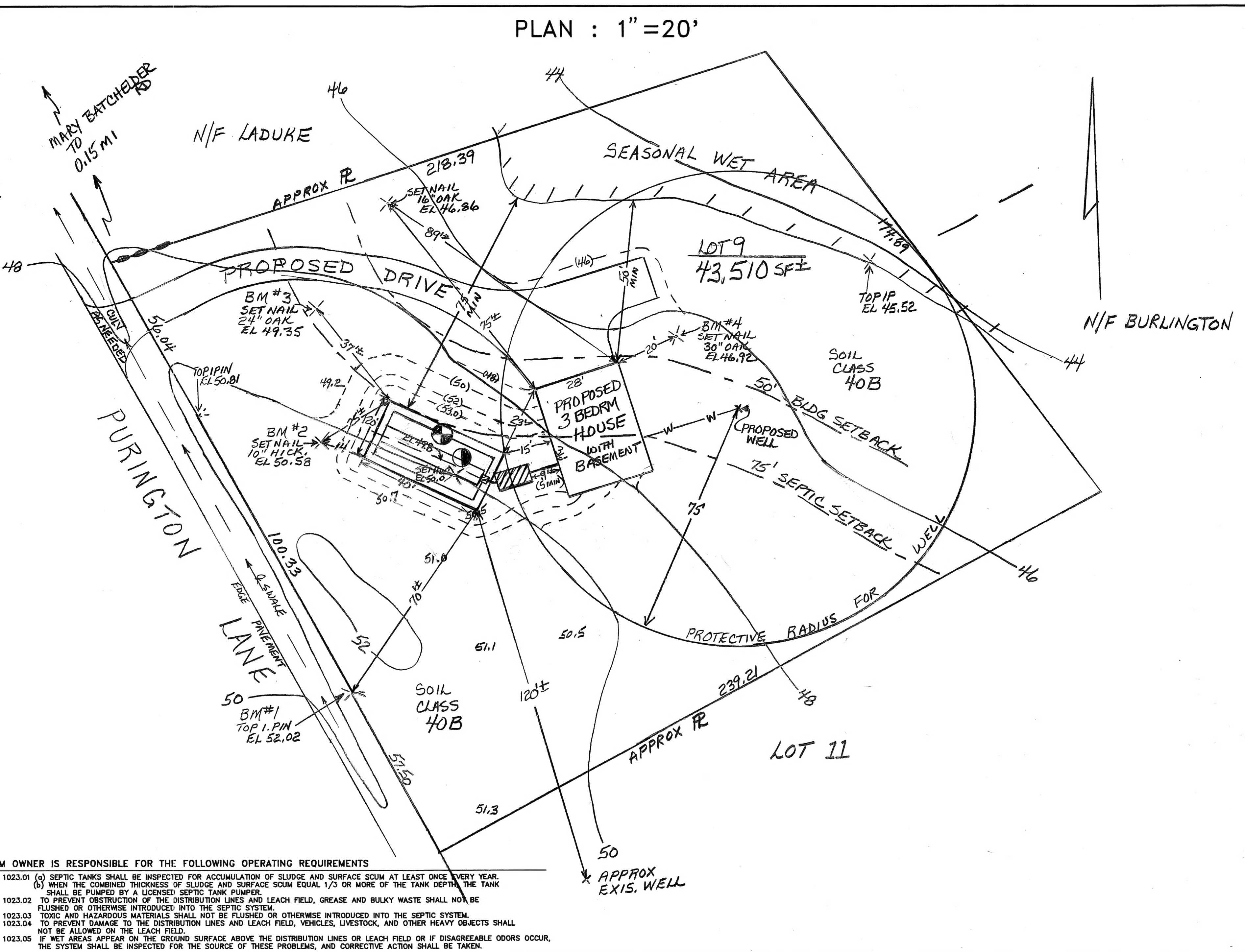


SOIL CLASS: 40B CHATFIELD-HOLLIS-CANTON
(SOURCE: USDA-SCS SOIL SURVEY)

BENCH MARKS: DATUM = ASSUMED
 #1 TOP IRON PIN EL 52.02
 #2 SET NAIL 10" HICK. EL 50.58
 #3 SET NAIL 24" OAK EL 49.35
 #4 SET NAIL 30" OAK EL 46.92
DESIGN INTENT: BED BOTTOM TO BE PLACED NO LOWER THAN 6" ABOVE EXISTING GRADE, UPSLOPE SIDE (EXIS GRADE = EL 50.5). EQUALS 14" ABOVE GRADE AT EL 49.8 50% OF BED AREA DOWNSLOPE
SUITABLE REPLACEMENT AREA:
 SYSTEM MUST BE REBUILT IN PLACE OR REDESIGNED.

LEGEND:
 50.0 EXISTING CONTOUR
 50.0 PROPOSED CONTOUR
 50.0 EXISTING SPOT ELEVATION
 50.0 PROPOSED SPOT ELEVATION

NOTES:
 1. THIS PLAN IS NOT TO BE CONSTRUED AS A BOUNDARY SURVEY. PROPERTY LINES SHOWN ARE APPROXIMATED BASED ON INFORMATION FROM THE FOLLOWING SOURCE:
RCRP PLAN # D16264
 2. NHDES-WS&PCD SUBDIVISION APPROVAL NUMBER: # 23192
 3. THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL WASTE.
 4. NO SURFACE WATER OR WELL WITHIN 75' OF PROPOSED SYSTEM.



| TEST PIT DATA | |
|---|-----------------------------------|
| DATE: | <u>4/19/95</u> |
| TOWN INSPECTOR: | <u>N/A</u> |
| TEST PIT EL: | <u>49.3</u> |
| 0-4" LOAM & ROOT MAT 4-34" 10YR 4/6 (DARK YELLOWISH BROWN) GRAVELLY FINE SANDY LOAM GRANULAR FRIABLE (SOME STONES) 34"-68" 2.5Y 5/4 (LIGHT OLIVE BROWN) GRAVELLY FINE SANDY LOAM, MOTTLED MASSIVE FRIABLE (SOME STONES) ESHWT @ 34", ROOTS TO 41", NO OBS H ₂ O NO REFUSAL | |
| PERC TEST DATA | |
| DATE: | <u>4/19/95</u> |
| PERC RATE: | <u>8 MIN/IN</u> DEPTH: <u>26"</u> |
| DESIGN LOADING: | <u>3 BEDROOMS</u> |
| AREA REQUIRED: | <u>750 SF</u> |
| AREA PROPOSED: | <u>20x40 = 800 SF</u> |

PROPOSED SEPTIC SYSTEM PLAN

LOCUS: LOT 9 PURINGTON LANE HAMPTON, NH

OWNER: PAUL LEPERE
9/4 ERA THE HAMPTONS
ROUTE 1
HAMPTON FALLS, NH 03844

APPLICANT: STOCKTON SERVICES
PO BOX 1306
HAMPTON, NH 03842

DATE: 5/1/94

APPROVAL: CA1995001934

PLOT PLAN
 1"=APPROX

SYSTEM OWNER IS RESPONSIBLE FOR THE FOLLOWING OPERATING REQUIREMENTS
 ENV-WS 1023.01 (a) SEPTIC TANKS SHALL BE INSPECTED FOR ACCUMULATION OF SLUDGE AND SURFACE SCUM AT LEAST ONCE EVERY YEAR.
 (b) WHEN THE COMBINED THICKNESS OF SLUDGE AND SURFACE SCUM EQUAL 1/3 OR MORE OF THE TANK DEPTH, THE TANK SHALL BE PUMPED BY A LICENSED SEPTIC TANK PUMPER.
 ENV-WS 1023.02 TO PREVENT OBSTRUCTION OF THE DISTRIBUTION LINES AND LEACH FIELD, GREASE AND BULKY WASTE SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.
 ENV-WS 1023.03 TOXIC AND HAZARDOUS MATERIALS SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.
 ENV-WS 1023.04 TO PREVENT DAMAGE TO THE DISTRIBUTION LINES AND LEACH FIELD, VEHICLES, LIVESTOCK, AND OTHER HEAVY OBJECTS SHALL NOT BE ALLOWED ON THE LEACH FIELD.
 ENV-WS 1023.05 IF WET AREAS APPEAR ON THE GROUND SURFACE ABOVE THE DISTRIBUTION LINES OR LEACH FIELD OR IF DISAGREEABLE ODORS OCCUR, THE SYSTEM SHALL BE INSPECTED FOR THE SOURCE OF THESE PROBLEMS, AND CORRECTIVE ACTION SHALL BE TAKEN.